

## a) Chemical Abstracts



**Titel:** Skin-cleansing aerosol compositions containing oils, water-soluble polymers, polyalcohols, and sorbitan fatty acid esters 4 pp.  
**Erfinder:** Kaneko, Yukihiro; Yamashita, Kazuhiro  
**Anmelder:** Lion Corp., Japan; Koike Kagaku K. K.; Alron Japan, Inc.  
**IPC:** A61K007-50  
**Patent:** JP 02032011 A2 19900201  
**Priorität:** JP 1988-182023 19880721  
**Abstract:** Skin-cleansing aerosol compns. contain oils, water-sol. polymers; lower polyalcs., .gtoreq.1 sorbitan fatty acid esters, and .gtoreq.1 poly(oxyalkylene) sorbitan fatty acid esters. The compns. are applied to papers and used for cleansing of the skin, esp. in anal area. An aerosol consisted of liq. paraffin 20, glycerin 5, hydroxyethyl cellulose 0.1, emulsion contg. H<sub>2</sub>O and 0.1:5.1 poly(oxyethylene) sorbitan monostearate and sorbitan monostearate 91, and LPG 9 wt. parts.  
**Index:** Paraffin oils Polymers Cosmetics Alcohols Hydroxyethyl cellulose Sodium alginate Sorbitan monolaurate Sorbitan monostearate Poly(oxyethylene) sorbitan Sorbitan trioleate 1,2,3-Propanetriol 1,2-Propanediol Squalane

## b) World Patentes Index

**Titel:** Aerosol compsn. for skin cleaning - comprises oily substance, water-soluble polymer, lower poly-hydric alcohol, (poly oxy alkylene) sorbitan fatty acid ester(s).  
**Anmelder:** ARURON JAPAN KK; KOIKE KAGAKU KK; LION CORP  
**Patent:** JP 02032011 A 19900201 (199011)\* 4pp  
**Priorität:** JP 1988-182023 19880721  
**IPC:** A61K007-50  
**Abstract:** Oiliness matter, water soluble polymer, lower polyhydric alcohol, at least one of sorbitan fatty acid ester and at least one of polyoxyalkylenesorbitan fatty acid ester, are contained in aerosol compsn.  
**USE -** The composition is used by spraying on the paper and wiping the skin or anus or around it. It does not penetrate in the paper and effectively cleans the spot due to easily collapsing property of such foam. It also protects skin and gives moisturised refreshed feeling to the skin.